

Title (en)
MONOCLONAL ANTIBODY AGAINST HUMAN HIG-1 POLYPEPTIDE

Title (de)
MONOKLONALER ANTIKÖRPER GEGEN DAS MENSCHLICHE HIG-1-POLYPEPTID

Title (fr)
ANTICORPS MONOCLONAL CONTRE LE POLYPEPTIDE HIG1 HUMAIN

Publication
EP 2484694 B1 20141217 (EN)

Application
EP 10820544 A 20100929

Priority

- JP 2009226517 A 20090930
- JP 2010066893 W 20100929

Abstract (en)
[origin: EP2484694A1] This invention relates to a monoclonal antibody against a human HIG-1 polypeptide, the antibody binding to at least one epitope included in the amino acid sequence at positions 1-19 of a human HIG-1 polypeptide; an antibody fragment derived from the antibody; a DNA comprising a base sequence encoding a variable region of the antibody; an expression vector comprising the DNA; a cell line producing the antibody; a reagent for detecting a human HIG-1 polypeptide comprising the antibody or the antibody fragment, and a method for detecting a human HIG-1 polypeptide using the antibody or the antibody fragment.

IPC 8 full level
C07K 16/18 (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12P 21/08** (2006.01); **G01N 33/53** (2006.01)

CPC (source: EP US)
C07K 16/18 (2013.01 - EP US); **G01N 33/6893** (2013.01 - EP US); **C07K 2317/34** (2013.01 - EP US); **C07K 2317/92** (2013.01 - EP US); **G01N 2333/4703** (2013.01 - EP US); **G01N 2800/125** (2013.01 - EP US); **G01N 2800/245** (2013.01 - EP US); **G01N 2800/32** (2013.01 - EP US); **G01N 2800/368** (2013.01 - EP US); **G01N 2800/50** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2484694 A1 20120808; **EP 2484694 A4 20130501**; **EP 2484694 B1 20141217**; CA 2775685 A1 20110407; JP 5770092 B2 20150826; JP WO2011040429 A1 20130228; US 2012244560 A1 20120927; US 8691956 B2 20140408; WO 2011040429 A1 20110407

DOCDB simple family (application)
EP 10820544 A 20100929; CA 2775685 A 20100929; JP 2010066893 W 20100929; JP 2011534263 A 20100929; US 201013498392 A 20100929